

ABSTRACT

In fabricating various types of arrays such as a micro array, different kinds of biosubstances, or synthetic substances interacting with the biosubstances, are arranged and
5 immobilized on a support such that the chromosomal order of base sequence blocks, corresponding to the biosubstances, is ascertainable. The biosubstances may be nucleic acids such as DNA, or polypeptides such as protein. The synthetic substances may be compounds that react with the biosubstances. By thus
10 specifying the order of the biosubstances or synthetic substances immobilized on the support, the array can be used, for example, for screening in variety improvement of living organisms.